



# INSTALLATION CHECK LIST & WARRANTY VALIDATION FORM

It is the responsibility of the final assembler to align gearbox, tighten all bolts, fittings, set screws, hose clamps, grease all zerks and bearings and make sure all guards are in place. Fill and or check level of oil in gearbox and remote oil tank. Ensure oil is pulsing through all lines on vacuum pump. Thoroughly test the vacuum system and components supplied by NVE prior to delivery of the final product to the end user. NVE will not be responsible for improper installation.

## Power Transmission Set Up *(Check all that apply)*

- Vacuum pump rolls over by hand after installation
- Gearbox lube checked and vent installed
- Gearbox alignment checked and pinned
- Pump coupling set screws properly installed
- Belts aligned and properly tensioned
- Hydraulic system installed properly and free of leaks
- Pump is turning in proper direction

## Operation Set Up

- Remote oil tank is filled with proper ISO 68 turbine oil
- Vacuum relief valve set \_\_\_\_\_" hg
- Pressure relief valve set \_\_\_\_\_ PSI
- Pump temperature after 15 minutes of operation at normal operating rpm and Vacuum level \_\_\_\_\_ °F
- Ensure oil is pulsing through all lines

## Visual Inspection

- Easy access to filters, operation and service points
- Oil lines out of harms way
- No noticeable oil leaks
- All guarding in place

To validate product warranty complete the Warranty Validation form. This form must be signed and dated by a qualified installation technician AND returned to NVE via fax 800-998-6834 or email to sales@natvac.com.

Pump Model # \_\_\_\_\_ Serial # \_\_\_\_\_

Company \_\_\_\_\_

Signature \_\_\_\_\_ Print \_\_\_\_\_ Date \_\_\_\_\_

### National Vacuum Equipment

2670 Aero Park Drive  
Traverse City, MI 49686 USA  
800-253-5500 | Fax 800-998-6834

### Arkansas Distribution Center

1612 Warehouse Drive  
Fayetteville, AR 72701  
479-409-7331, 479-409-6748 | Fax 479-444-8211